

Gibberellin A₇₈

ene-, 1,4a-lactone, (1a,4aa,4bb,6a,10b)-
[128230-24-0]

Gibberellin A₇₈

See Gibbane-1,10-dicarboxylic
acid, 2,3,4,4a-tetrahydroxy-1-methyl-8-
methylene-, 1,4a-lactone, (1a,2b,3a,4a,4aa,
4bb,10b)- [132043-64-2]

Gibberellin A₇₉

See Gibbane-1,10-dicarboxylic
acid, 2,3,4,4a-tetrahydroxy-1-methyl-8-
methylene-, 1,4a-lactone, (1a,2b,3b,4b,4aa,
4bb,10b)- [132043-65-3]

Gibberellin A₈₀

See Gibb-3-ene-1,10-dicarboxylic
acid, 2,4a,5-trihydroxy-1-methyl-8-methyl-
ene-, 1,4a-lactone, (1a,2b,4aa,4bb,5b,10b)-
[128053-62-3]

Gibberellin A₈₁

See Gibbane-1,10-dicarboxylic
acid, 3,4a,7-trihydroxy-1-methyl-8-methyl-
ene-, 1,4a-lactone, (1a,3a,4aa,4bb,10b)-
[103462-00-6]

Gibberellin A₈₂

See Gibbane-1,10-dicarboxylic
acid, 2,4a-dihydroxy-8-(hydroxymethyl)-1-
methyl-, 1,4a-lactone, (1a,2b,4aa,4bb,8a,10b)-
[143235-94-3]

Gibberellin A₈₃

See Gibbane-1,10-dicarboxylic
acid, 2-hydroxy-8-(hydroxymethyl)-1,4a-
dimethyl-, (1a,2b,4aa,4bb,8a,10b)-
[143183-77-1]

Gibberellin A₈₄

See Gibbane-1,10-dicarboxylic
acid, 4a,5-dihydroxy-1-methyl-8-methylene-,
1,4a-lactone, (1a,4aa,4bb,5b,10b)-
[113393-62-7]

Gibberellin A₈₅

See Gibbane-1,10-dicarboxylic
acid, 2,4a,6,7-tetrahydroxy-1-methyl-8-
methylene-, 1,4a-lactone, (1a,2b,4aa,4bb,6a,
10b)- [138693-60-4]

Gibberellin A₈₆

See Gibbane-1,10-dicarboxylic
acid, 2,4a,6,7,9-pentahydroxy-1-methyl-8-
methylene-, 1,4a-lactone, (1a,2b,4aa,4bb,6a,
9b,10b)- [138703-93-2]

Gibberellin A₈₇

See Gibb-4b-ene-1,10-dicarboxylic
acid, 2,4a-dihydroxy-1-methyl-8-methylene-,
1,4a-lactone, (1a,2b,4aa,10b)- [146959-87-7]

Gibberellin A₈₉

See Gibbane-1,10-dicarboxylic
acid, 2,3,4a,6,7-pentahydroxy-1-methyl-8-
methylene-, 1,4a-lactone, (1a,2b,3b,4aa,4bb,
6a,10b)- [147526-81-6]

Gibberellin A₉₀

See Gibbane-1,10-dicarboxylic
acid, 3,4,4a-trihydroxy-1-methyl-8-methyl-
ene-, 1,4a-lactone, (1a,3b,4b,4aa,4bb,10b)-
[152110-34-4]

Gibberellin A₉₁

See Gibbane-1,10-dicarboxylic
acid, 3,4,4a,7-tetrahydroxy-1-methyl-8-
methylene-, 1,4a-lactone, (1a,3b,4b,4aa,4bb,
10b)- [160965-01-5]

Gibberellin A₉₅

See Gibb-3-ene-1,10-dicarboxylic
acid, 4a,7-dihydroxy-1-methyl-8-methylene-,
1,4a-lactone, (1a,4aa,4bb,10b)- [78259-50-4]

Gibberellin A₉₇

See Gibbane-1,10-dicarboxylic
acid, 3,7-dihydroxy-1,4a-dimethyl-8-methyl-
ene-, (1a,3b,4aa,4bb,10b)- [128533-05-1]

Gibberellin A₉₈

See Gibbane-1,10-dicarboxylic
acid, 3,7-dihydroxy-4a-(hydroxymethyl)-1-
methyl-8-methylene-, 1,4a-lactone, (1a,3b,
4aa,4bb,10b)- [95784-14-8]

Gibberellin A₉₉

See Gibbane-1,10-dicarboxylic
acid, 4a-formyl-3,7-dihydroxy-1-methyl-8-
methylene-, (1a,3b,4aa,4bb,10b)- [174693-32-4]

Gibberellin A₁₁₀

See Gibbane-1,10-dicarboxylic
acid, 3-hydroxy-1,4a-dimethyl-8-methylene-,
(1a,3b,4aa,4bb,10b)- [202057-27-0]

Gibberellin A₁₄ aldehyde

See Gibbane-1-carboxylic
acid, 10-formyl-2-hydroxy-1,4a-dimethyl-8-
methylene-, (1a,2b,4aa,4bb,10b)- [35470-76-9]

Gibberellin C

See Gibbane-1,10-dicarboxylic
acid, 2,4a-dihydroxy-1,7-dimethyl-8-oxo-,
1,4a-lactone, (1a,2b,4aa,4bb,7b,9a,10b)-
[59598-41-3]

—, deoxy-

See Gibbane-1,10-dicarboxylic
acid, 4a-hydroxy-1,7-dimethyl-8-oxo-, 1-
4a-lactone, (1a,4aa,4bb,7b,9a,10b)-
[14125-96-3]

Gibberellin F-1

See Gibb-3-ene-1,10-dicarboxylic
acid, 2-(β-D-glucopyranosyloxy)-4a,7-
dihydroxy-1-methyl-8-methylene-, (1a,2b,
4aa,4bb,10b)- [25465-93-4]

Gibberellin I

See Gibbane-1,10-dicarboxylic
acid, 4a,7-dihydroxy-1-methyl-8-methylene-,
1,4a-lactone, 10-methyl
ester, (1a,4aa,4bb,10b)- [15355-41-6]

Gibberellin II

See Gibbane-1,10-dicarboxylic
acid, 4a,7-dihydroxy-1,8-dimethyl-, 1,4a-
lactone, 10-methyl ester, (1a,4aa,4bb,10b)-
[3750-52-5]

Gibberellin III

See Gibb-2-ene-1,10-dicarboxylic
acid, 4a,7-dihydroxy-1,8-dimethyl-, 1,4a-
lactone, 10-methyl ester, (1a,4aa,4bb,10b)-
[15448-06-3]

Gibberellins

Gibberethione

See 11b,5-(Epoxy-methano)-6a,9-methano-2H-
azulenol[1,2-f]thienol[4,3,2-cd]benzofuran-6-
carboxylic acid, tetradecahydro-2a,4a,9-
trihydroxy-5-methyl-8-methylene-3,13-
dioxo-, (2aR,4aS,5S,5aR,6S,6aR,9R,11aR,11bR,
11cR,11dR)- [55038-29-4]

Gibberethione A₇

See 11b,5-(Epoxy-methano)-6a,9-methano-2H-
azulenol[1,2-f]thienol[4,3,2-cd]benzofuran-6-
carboxylic acid, tetradecahydro-2a,4a-
dihydroxy-5-methyl-8-methylene-3,13-
dioxo-, (2aR,4aS,5S,5aR,6S,6aR,9R,11aR,11bR,
11cR,11dR)- [62486-72-0]

Gibberic acid

See Gibba-1,3,4a(10a)-triene-10-carboxylic
acid, 1,7-dimethyl-8-oxo-, (4ba,7b,9a,10b)-
[427-78-1]

Gibbersib

See Gibberellins

Gibbilimbol A

See Phenol, 4-(4E)-4-decenyl- [211869-15-7]

Gibbilimbol B

See Phenol, 4-(3E)-3-decenyl- [211869-16-8]

Gibbilimbol C

See Phenol, 4-(4E)-4-octenyl- [211806-95-0]

Gibbilimbol D

See Phenol, 4-(3E)-3-octenyl- [211806-97-2]

Gibbon

Studies of gibbons as a group are indexed at this
heading. More specific studies are indexed at the
genus-species names

Gibbon ape leukemia virus

Gibboside

See Cyclopenta(c)pyran-3(1H)-one, 6-(β-D-
glucopyranosyloxy)hexahydro-7-(hydroxy-
methyl)-4-methyl-, (4R,4aS,6S,7S,7aS)-
[108906-56-5]

Gibbs free energy

See Free energy

Gibbs function

See Free energy

Gibbs phase rule

See Phase rule

Gibbs' reagent

See 2,5-Cyclohexadiene-1-one, 2,6-dichloro-4-
(chloroimino)- [101-38-2]

Gibbs rule

See Phase rule

Gibel

See Crucian carp (*Carassius carassius*)

Gibraltar stone

See Onyx marble

Gibrescol

See Gibb-3-ene-1,10-dicarboxylic
acid, 2,4a,7-trihydroxy-1-methyl-8-methyl-
ene-, 1,4a-lactone, (1a,2b,4aa,4bb,10b)-
[77-06-5]

Gibrofit

See Gibb-3-ene-1,10-dicarboxylic
acid, 2,4a,7-trihydroxy-1-methyl-8-methyl-
ene-, 1,4a-lactone, monopotassium
salt, (1a,2b,4aa,4bb,10b)- [125-67-7]

Gidazepam

See 1H-1,4-Benzodiazepine-1-acetic
acid, 7-bromo-2,3-dihydro-2-oxo-5-phenyl-
hydrazide [129186-29-4]

Gidifen

See Acetic acid, (diphenylphosphinyl)-, hydrazide
[16543-10-5]

GIF 0019

See Glycine, N-(methoxycarbonyl)-L-γ-glutamyl-
S-[5-(4-benzoylphenyl)pentyl]-L-cysteinyl-,
dimethyl ester [213267-06-2]

Gifaril

See Methanesulfonic acid, [(2,3-dihydro-1,5-
dimethyl-3-oxo-2-phenyl-1H-pyrazol-4-yl)-
methylamino]-, sodium salt [68-89-3]

Gifblaar

See *Dichapetalum cymosum*

Giferolide

See 2-Butenoic acid, 3-methyl-, (3S,3aR,4S,9aR,
9bS)-4-(benzoyloxy)-2,3,3a,4,5,7,9a,9b-
octahydro-3,6,9-trimethyl-2,7-dioxazulenol[4,
5-b]furan-3-yl ester [73010-66-9]

Giffordene

See 2,4,6,8-Undecatetraene, (2Z,4Z,6E,8Z)-
[109138-61-6]

Gigactonal

See Aconitane-4-carboxaldehyde, 20-ethyl-1,7,8-
trihydroxy-6,14,16-trimethoxy-, (1a,6b,14a,
16b)- [69787-09-3]

Gigactonine

See Aconitane-1,7,8-triol, 20-ethyl-4-(hydroxy-
methyl)-6,14,16-trimethoxy-, (1a,6b,14a,16b)-
[65967-20-6]

Giganenin

See 2(5H)-Furanone, 3-[(8R,11R)-8,11-dihydroxy-
11-[(2R,5R)-tetrahydro-5-[(1R,4Z)-1-
hydroxy-4-heptadecenyl]-2-furanyl]undecyl]-
5-methyl-, (5S)- [143572-81-0]

Giganin

See 2(5H)-Furanone, 5-methyl-3-[(2R,8R,11Z,15R,
16R)-2,8,15,16-tetrahydroxy-11-triacontenyl]-
(5S)- [151484-76-3]

Gigantanolide A

See 2-Butenoic acid, 2-methyl-, (3aS,4R,5R,6E,
10E,11aS)-2,3,3a,4,5,8,9,11a-octahydro-5-
hydroxy-6-(hydroxymethyl)-10-methyl-3-
methylene-2-oxocyclodeca[b]furan-4-yl
ester, (2Z)- [112356-33-9]

Gigantanolide B

See 2-Butenoic acid, 2-methyl-, (3aR,4R,5R,6E,
10E,11aS)-2,3,3a,4,5,8,9,11a-octahydro-4-
hydroxy-6-(hydroxymethyl)-10-methyl-3-
methylene-2-oxocyclodeca[b]furan-5-yl
ester, (2Z)- [112372-88-0]

Gigantanolide C

See Butanoic acid, 2-methyl-, 2,3,3a,4,5,8,9,11a-
octahydro-4-hydroxy-6-(hydroxymethyl)-10-
methyl-3-methylene-2-oxocyclodeca[b]furan-

5-yl ester [112356-38-4]

Giganteasaponin 1

See Olean-12-en-28-oic

acid, 3-[(O-D-apio-β-D-furanosyl-(1-3)-
O-β-D-glucopyranosyl-(1-3)-β-D-
glucopyranosyloxy)-2,23-dihydroxy-, O-D-
apio-β-D-furanosyl-(1-3)-O-[O-6-deoxy-
α-L-mannopyranosyl-(1-3)-O-β-D-
xylopyranosyl-(1-4)-O-[β-D-xylopyranosyl-
(1-3)]-6-deoxy-α-L-mannopyranosyl-
(1-2)]-6-deoxy-β-D-glucopyranosyl
ester, (2b,3b,4a)- [128023-21-2]

Giganteasaponin 2

See Olean-12-en-28-oic

acid, 3-[(O-D-apio-β-D-furanosyl-(1-3)-
O-β-D-glucopyranosyl-(1-3)-β-D-
glucopyranosyloxy)-2,23-dihydroxy-, O-6-
deoxy-α-L-mannopyranosyl-(1-3)-O-[O-6-
deoxy-α-L-mannopyranosyl-(1-3)-O-β-D-
xylopyranosyl-(1-4)-O-[β-D-xylopyranosyl-
(1-3)]-6-deoxy-α-L-mannopyranosyl-
(1-2)]-6-deoxy-β-D-glucopyranosyl
ester, (2b,3b,4a)- [128023-19-8]

Giganteasaponin 3

See Olean-12-en-28-oic

acid, 3-[(O-D-apio-β-D-furanosyl-(1-3)-
O-β-D-glucopyranosyl-(1-3)-β-D-
glucopyranosyloxy)-2,23-dihydroxy-, O-D-
apio-β-D-furanosyl-(1-3)-O-[O-β-D-
galactopyranosyl-(1-2)-O-6-deoxy-α-L-
mannopyranosyl-(1-3)-O-β-D-xylopyranosyl-
(1-4)-O-[β-D-xylopyranosyl-(1-3)]-6-
deoxy-α-L-mannopyranosyl-(1-2)]-6-deoxy-
β-D-glucopyranosyl ester, (2b,3b,4a)-
[128023-20-1]

Giganteasaponin 4

See Olean-12-en-28-oic

acid, 3-[(O-D-apio-β-D-furanosyl-(1-3)-
O-β-D-glucopyranosyl-(1-3)-β-D-
glucopyranosyloxy)-2,23-dihydroxy-, O-6-
deoxy-α-L-mannopyranosyl-(1-3)-O-[O-β-
D-galactopyranosyl-(1-2)-O-6-deoxy-α-L-
mannopyranosyl-(1-3)-O-β-D-xylopyranosyl-
(1-4)-O-[β-D-xylopyranosyl-(1-3)]-6-
deoxy-α-L-mannopyranosyl-(1-2)]-6-deoxy-
β-D-glucopyranosyl ester, (2b,3b,4a)-
[124866-72-4]

Giganteaside D

See Olean-12-en-28-oic

acid, 3-[(2-O-(6-deoxy-α-L-
mannopyranosyl)-β-D-xylopyranosyloxy]-,
(3β)- [75026-25-4]

Giganteaside E

See Olean-12-en-28-oic

acid, 3-[(O-6-deoxy-α-L-mannopyranosyl-
(1-2)-O-6-deoxy-α-L-mannopyranosyl-
(1-2)-O-β-D-xylopyranosyl-(1-2)-α-L-
arabinopyranosyloxy]-23-hydroxy-, (3β,4a)-
[75026-26-5]

Giganteaside G

See Olean-12-en-28-oic

acid, 3-[(2-O-(6-deoxy-α-L-
mannopyranosyl)-β-D-xylopyranosyloxy]-, β-
D-glucopyranosyl ester, (3β)- [75026-28-7]

Giganteaside H

See Olean-12-en-28-oic

acid, 3-[(O-6-deoxy-α-L-mannopyranosyl-
(1-2)-O-6-deoxy-α-L-mannopyranosyl-
(1-2)-O-β-D-xylopyranosyl-(1-2)-α-L-
arabinopyranosyloxy]-23-hydroxy-, β-D-
glucopyranosyl ester, (3β,4a)- [75026-29-8]

Gigantecin

See 2(5H)-Furanone, 3-[(2R)-7-[(2R,5R)-5-[(1S,
4R)-1,4-dihydroxy-4-[(2R,5R)-tetrahydro-5-
[(1R)-1-hydroxytridecyl]-2-furanyl]butyl]tetra-
hydro-2-furanyl]-2-hydroxyheptyl]-5-
methyl-, (5S)- [130818-48-3]

Gigantenone

See Naphth[1,2-b]oxiren-2(1aH)-one, 4,5,6,7,7a,7b-
hexahydro-6-hydroxy-7,7a-dimethyl-1a-
[(2R)-2-methyloxiranyl]-, (1aS,6R,7R,7aR,
7bR)- [125140-03-6]

Giganteoside D

See Olean-12-en-28-oic

acid, 3-[(2-O-(6-deoxy-α-L-
mannopyranosyl)-β-D-xylopyranosyloxy]-,
(3β)- [75026-25-4]

Gigantetrocin

See 2(5H)-Furanone, 3-[(2R)-2-hydroxy-7-[(2S,
5S)-tetrahydro-5-[(1S,4S,5S)-1,4,5-
trihydroxynonadecyl]-2-furanyl]heptyl]-5-
methyl-, (5S)- [134955-48-9]

Gigantetrocin A

See 2(5H)-Furanone, 3-[(2R)-2-hydroxy-7-[(2R,
5S)-tetrahydro-5-[(1S,4R,5R)-1,4,5-
trihydroxynonadecyl]-2-furanyl]heptyl]-5-
methyl-, (5S)- [160399-32-6]

Gigantetrocin B

See 2(5H)-Furanone, 3-[(2R)-2-hydroxy-7-[(2S,
5S)-tetrahydro-5-[(1S,4R,5R)-1,4,5-
trihydroxynonadecyl]-2-furanyl]heptyl]-5-
methyl-, (5S)- [153220-49-6]

Gigantetronenin

See 2(5H)-Furanone, 3-[(2-hydroxy-7-[(tetrahydro-
5-(1,4,5-trihydroxy-8-heneicosenyl)-2-
furanyl]heptyl]-5-methyl-, (14S403-31-2]

2,4-cis-Gigantetroneninone

See 2(3H)-Furanone, dihydro-3-(2-oxopropyl)-5-
[5-[(2R,5S)-tetrahydro-5-[(1S,4R,5R,8Z)-1,4,
5-trihydroxy-8-heneicosenyl]-2-furanyl]-
pentyl]-, (3S,5R)- [177535-01-2]

2,4-trans-Gigantetroneninone

See 2(3H)-Furanone, dihydro-3-(2-oxopropyl)-5-
[5-[(2R,5S)-tetrahydro-5-[(1S,4R,5R,8Z)-1,4,
5-trihydroxy-8-heneicosenyl]-2-furanyl]-
pentyl]-, (3R,5R)-